Index of Claims

| Appl | ication | Control | No. |
|------|---------|---------|-----|
|------|---------|---------|-----|

Examiner

10/540,786

Lindsey Bachman

Applicant(s)/Patent under Reexamination

MELZER ET AL.

Art Unit

3734

| <b>√</b> | Rejected |
|----------|----------|
| =        | Allowed  |

|   | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| Ļ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

|       | aim      | Date     |   | Claim Date  |  |        |   |          |  |        |       |          | $\neg$    |   | laim  | Date                |              |          |              |          |       |          |  |           |        |        |        |        |          |           |        |
|-------|----------|----------|---|---|--|--------|---|----------|--|--------|-------|----------|-----------|---|---|---------------------|--------------|----------|--------------|----------|-------|----------|--|-----------|--------|--------|--------|--------|----------|-----------|--------|
| 1     |          | $\vdash$ | П   | Date Claim Date   |  |        |   |          |  |        |       |          | $\vdash$  | nali II   | $\vdash$  |                     |              | <u> </u> | <i>J</i> a(6 |          |       |          | _  |           |        |        |        |        |          |           |        |
| Final | Original | 4/12/06  |   |   |  |        |   |          |  |        | Final | Original |           |   |   |                     |              |          |              |          | Final | Original |  |           |        |        |        |        |          |           |        |
|       | 1        | -        |   | ヿ   |  |        | Г |          |  |        |       | 51       | <b>√</b>  |   | T   | $\top$              | 1            | $\vdash$ |              |          |       | 101      |  | П         |        | ┪      | -      |        |          | T         | _      |
|       | 2        | -        |   |   |  |        |   |          |  |        |       | 52       | V         |   | _   |                     | T            |          |              |          |       | 102      | 1  |           |        |        |        |        |          | $\neg$    |        |
|       | 3        | -        |   | $\neg$  |  |        |   |          | П  | _      |       | 53       | V         |   | _   | _                   | ✝            |          |              | _        |       | 103      | 1  | $\Box$    |        |        |        |        |          |           | _      |
|       | 4        | -        |   |   |  |        |   |          |  | $\neg$ |       | 54       | √         |   | 7   | 1                   | T            |          | $\Box$       | _        | -     | 104      | 1  | П         |        |        |        |        | $\Box$   | $\neg$    | _      |
|       | 5        | -        |   | 一   |  |        |   | $\vdash$ |  |        |       | 55       | √         | T   | T   | T                   | T            |          |              |          |       | 105      | t  |           |        |        |        |        |          |           | _      |
|       | 6        | -        |   |   |  |        |   |          |  |        |       | 56       | <b>√</b>  |   | 1   | 1                   | T            |          |              |          |       | 106      | $\vdash$   |           |        |        |        |        |          | $\dashv$  |        |
|       | 7        | -        | П   | 一   |  |        |   |          |  |        |       | 57       | ✓         |   | 十   | T                   |              |          |              |          |       | 107      |  | П         |        |        | _      |        |          | $\dashv$  | _      |
|       | 8        | -        | П   |   |  |        | Г |          |  |        |       | 58       | V         |   |   |                     |              |          |              |          |       | 108      |  |           |        |        |        |        | $\Box$   | 寸         | _      |
|       | 9        | -        | П   |   |  |        |   |          |  |        |       | 59       | V         |   |   |                     | <u> </u>     |          |              |          |       | 109      | T -  | l         |        |        |        |        | $\dashv$ | _         | _      |
|       | 10       | -        |   |   |  |        |   |          |  | $\neg$ |       | 60       | ✓         | $\neg$  | $\top$  |                     |              |          | Ħ            |          |       | 110      |  |           |        |        |        |        | 寸        | 寸         | _      |
|       | 11       | -        |   |   |  |        |   |          |  | 1      |       | 61       | ✓         | _   | $\top$  |                     |              |          |              |          |       | 111      |  |           |        |        |        |        |          | T         | _      |
|       | 12       | -        |   |   |  |        |   |          |  | $\neg$ |       | 62       | √         | $\neg$  | $\top$  |                     |              | Г        | $\Box$       | _        |       | 112      | <del>                                     </del> |           |        |        | $\neg$ | П      |          | 1         |        |
|       | 13       | -        |   |   |  |        |   |          | П  | $\neg$ |       | 63       | V         | $\neg$  | 1   | 1                   | $\top$       |          | $\Box$       | $\dashv$ |       | 113      |  |           |        |        |        | $\neg$ |          | _         | _      |
|       | 14       | -        |   |   | Ì  |        |   |          |  | ╗      |       | 64       | √         | $\dashv$  | $\neg$  | 1                   | 1            |          |              | $\neg$   |       | 114      | 1  |           |        |        | $\neg$ | П      | $\neg$   | $\dashv$  |        |
|       | 15       | -        |   |   |  |        |   |          |  |        |       | 65       | V         |   | $\top$  | T                   | Т            | П        |              | $\neg$   |       | 115      |  |           |        |        | $\neg$ |        | 1        | 十         |        |
|       | 16       | -        |   |   |  |        |   |          |  |        |       | 66       | √         |   |   | $\top$              | $\top$       |          | $\sqcap$     | $\neg$   |       | 116      |  | $\Box$    |        |        |        |        |          | 1         |        |
|       | 17       | -        |   |   |  |        |   |          |  |        |       | 67       | V         |   |   |                     |              |          |              |          |       | 117      |  |           |        |        |        |        | $\neg$   | 寸         |        |
|       | 18       | -        |   |   |  |        |   |          |  |        |       | 68       | V         |   |   | Т                   | Τ            | П        | П            |          |       | 118      |  |           |        |        |        |        |          |           |        |
|       | 19       | -        |   |   |  |        |   |          |  |        |       | 69       | $\sqrt{}$ |   | 1   | T                   | T            |          |              |          |       | 119      |  |           |        |        |        |        |          |           |        |
|       | 20       | -        |   |   |  |        |   |          |  |        |       | 70       | <b>\</b>  |   |   | 丁                   | T            |          |              |          |       | 120      |  |           |        |        |        |        | T        |           |        |
|       | 21       | -        |   | ヿ   |  |        |   |          |  | 7      |       | 71       | √         |   |   | _                   | 1            |          |              |          |       | 121      |  | $\exists$ |        |        |        |        |          |           |        |
|       | 22       | -        |   | $\neg$  |  |        |   |          |  | $\neg$ |       | 72       | √         | T   | 7   |                     |              |          |              |          |       | 122      |  |           |        |        |        |        |          |           |        |
|       | 23       | -        |   |   |  |        |   |          |  |        |       | 73       | ✓         |   |   |                     |              |          |              | ┨.       |       | 123      |  |           |        |        |        |        |          |           | _      |
|       | 24       | -        |   |   |  |        |   |          |  |        |       | 74       |           |   |   |                     | 1            |          |              |          |       | 124      |  |           |        |        |        | T      |          | $\exists$ |        |
|       | 25       | -        |   |   |  |        |   |          |  |        |       | 75       |           |   |   |                     |              |          |              |          |       | 125      |  |           | $\neg$ |        |        |        | $\neg$   |           | _      |
| •     | 26       | ,        |   |   |  |        |   |          |  |        |       | 76       |           |   |   |                     | T            |          |              | $\neg$   |       | 126      |  |           |        |        |        |        |          |           |        |
|       | 27       | -        |   |   |  |        |   |          |  |        |       | 77       |           |   |   |                     |              |          |              | $\neg$   |       | 127      |  |           |        |        |        |        | _        | $\neg$    | _      |
|       | 28       | -        |   |   |  |        |   |          |  | $\neg$ |       | 78       |           |   |   | T                   |              |          |              |          |       | 128      |  |           | $\neg$ |        | ヿ      |        |          | T         |        |
|       | 29       | ١.       |   |   |  |        |   |          |  |        |       | 79       |           |   | T   |                     |              |          |              | 7        |       | 129      |  |           |        |        |        |        | T        | $\top$    |        |
|       | 30       | •        |   |   |  |        |   |          |  |        |       | 80       |           |   |   |                     |              |          |              |          |       | 130      |  |           |        |        |        |        |          |           |        |
|       | 31       | -        |   |   |  |        |   |          |  |        |       | 81       |           |   |   |                     |              |          |              | 7        |       | 131      |  |           |        |        | $\neg$ |        |          |           | Т      |
|       | 32       | -        |   |   |  |        |   |          |  |        |       | 82       |           |   | $\top$  |                     |              |          |              |          |       | 132      |  |           |        |        |        |        |          | T         | _      |
|       | 33       | -        |   |   | П  |        |   |          |  |        |       | 83       |           |   |   |                     |              |          |              |          |       | 133      |  |           |        |        |        |        |          |           |        |
| ]     | 34       | -        |   |   | $\Box$   |        |   |          |  |        |       | 84       |           |   | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | I                   | $oxed{\Box}$ |          |              |          |       | 134      |  |           |        |        |        |        |          | $\Box$    |        |
|       | 35       |          | $\Box$  |   | $\Box$   |        |   |          |  |        |       | 85       | $\Box$    | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |   |                     |              |          |              |          |       | 135      |  |           |        |        |        |        |          | $\Box$    |        |
|       | 36       | -        |   | $\int$  |  |        |   | ·        |  | _]     |       | 86       |           |   |   |                     | $L^-$        |          |              |          |       | 136      |  |           |        |        |        |        |          |           |        |
|       | 37       | -        |   | $\prod$   | $\Box$   |        |   |          |  | _]     |       | 87       |           | $\Box$  | I   | $oxed{T}$           |              |          |              |          |       | 137      |  |           |        |        | 1      | _      |          |           |        |
|       | 38       | -        |   | J   |  |        |   |          |  |        |       | 88       |           | I   | I   | T                   |              |          |              |          |       | 138      |  | $\neg$    |        | $\neg$ | T      |        | 1        | $\exists$ |        |
|       | 39       | -        | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | $\Box$  |  |        |   |          |  |        |       | 89       |           |   | T   | Γ                   |              |          |              | $\neg$   |       | 139      |  | $\neg$    |        |        |        |        |          |           | ٦      |
|       | 40       | _        | $\Box$  | $\Box$  | $oldsymbol{ol}}}}}}}}}}}}}}}}$ |        |   |          |  |        |       | 90       |           | $_{\perp}$ T                                      |   | $oldsymbol{\Gamma}$ |              |          |              |          |       | 140      |  |           |        |        |        |        |          |           |        |
|       | 41       | ✓        |   | Ι   | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$  |        |   |          |  |        |       | 91       |           |   | m I   | $\mathbb{I}$        |              |          |              |          |       | 141      |  |           |        |        |        | Ī      |          |           | $\neg$ |
|       | 42       | √        | [   | $oldsymbol{\mathbb{I}}$   |  |        |   |          | $\Box$   |        |       | 92       |           | $\Box$  | $oldsymbol{	o}$                                   | $oxed{oxed}$        |              |          |              |          |       | 142      |  | $\Box$    |        |        |        |        |          |           | ╗      |
|       | 43       | √        |   |   |  |        |   | ]        |  | _      |       | 93       |           | $\Box$  | $\int$  | $oldsymbol{\perp}$  |              |          |              |          |       | 143      |  |           |        |        |        |        |          |           |        |
|       | 44       | ✓        |   |   |  |        |   |          |  | ┙      |       | 94       |           |   | $\perp$   |                     |              |          |              |          |       | 144      |  |           |        |        |        |        |          |           |        |
| ]     | 45       | √        |   | T   | $\Box$   |        | ] |          |  | ╝      |       | 95       |           |   |   | $\perp$             |              |          |              |          |       | 145      |  | $\Box$    |        |        |        |        |          |           |        |
|       | 46       | <b>√</b> |   |   | $\perp$  |        |   |          |  | ╛      |       | 96       | ·         | $\Box$  |   | L                   |              |          |              |          |       | 146      |  |           | $\Box$ |        |        |        | J        | T         |        |
| I     | 47       | V        |   | $\bot$  | $\prod$  | $\Box$ |   |          |  |        |       | 97       | ⊡         | $oxed{\int}$                                      |   | $oxed{oxed}$        | $\Gamma$     |          | $\Box$       |          |       | 147      |  |           | ╗      |        |        |        |          | $\neg$    |        |
| I     | 48       | ✓        | $oxed{J}$   | $oldsymbol{ol}}}}}}}}}}}}}}}$ | $oldsymbol{\mathbb{I}}$  |        |   |          |  |        |       | 98       | $\Box$    | $oxed{oxed}$                                      | J   | $oxed{oxed}$        |              |          |              |          |       | 148      |  |           |        |        | T      |        |          |           |        |
| ]     | 49       | √        | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$    | $\Box$  |  |        |   |          | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{T}}}$ | _]     |       | 99       |           | $\Box$  | ╛   | $oxed{\Box}$        | Γ            |          | $\Box$       |          |       | 149      |  |           | _7     |        | $\Box$ |        | $\neg$   |           | ╗      |
|       | 50       |          | T   | T   | T  |        |   |          | T  | 7      |       | 100      | T         | T   | 1   | T                   |              |          |              |          |       | 150      | ĮΠ   |           |        |        |        |        | $\neg$   | $\neg$    | _      |